

X-1434 US  
10/696,357

PATENT  
Conf. No.: 6712

IN THE UNITED STATES PATENT OFFICE

Applicants: Jay T. Young et al.

Assignee: Xilinx, Inc.

Title: "Methods of Generating Test Designs for Testing Specific Routing Resources in Programmable Logic Devices"

Serial No.: 10/696,357

File Date: 10/28/2003

Examiner: Sun J. Lin

Art Unit: 2825

Docket No.: X-1434 US

Conf. No.: 6712

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
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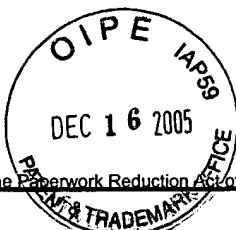
AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on September 21, 2005, please reconsider allowance of the claims in view of the Amendments and Remarks below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.



IFW

PTO/SB/21 (09-04)  
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/696,357

Filing Date October 28, 2003

First Named Inventor Jay T. Young

Art Unit 2825

Examiner Name Sun J. Lin

Attorney Docket Number X-1434 US

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Receipt Postcard
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature			
Printed name	Lois D. Cartier		
Date	December 13, 2005	Reg. No.	40,941

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Signature			
Typed or printed name	Pat Tompkins	Date	December 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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